

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart

Forecast valid from 06:00 on Thursday 21 Sep 2023 until 23:59 on Friday 22 Sep 2023

Forecast Issued on Thursday 21 Sep 2023 at 03:41 by Met Office Aberdeen

Confidence: High for Thursday until Saturday. Low for extent of any persistent rain on Sunday and Monday.

Headline for Thursday 21 Sep 2023: Cold and windy with outbreaks of rain.

Mountain weather hazards on Thursday 21 Sep 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

Low Likelihood

Gales

Medium Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
70%	60%	60%	50%	50%	50%

Forecast for Thursday 21 Sep 2023

Weather: A mostly cloudy day with showers or longer spells of rain. Small chance of an isolated thunderstorm. Best of the drier weather across Caithness and Easter Ross. Cold and windy at height.

Chance of cloud-free hill tops above 800m: 30%, best chance towards the Great Glen. Low cloud will be quite persistent, especially towards the coast

Low cloud and visibility: Poor in areas of cloud between 700 and 900 metres, towards the west coast

Forecast for Thursday 21 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	37/44 SW	39/46 SW	32/40 SW	23/29 W	22/29 W	23/29 W	26/32 NW
900	36/42 SW	37/44 SW	32/41 SW	22/28 W	22/28 W	22/28 W	25/31 NW
600	26/32 SW	27/34 SW	23/31 SW	16/22 W	16/22 W	16/22 W	17/24 NW
300	8/33 SW	8/33 SW	10/30 SW	8/23 W	8/22 W	7/22 W	8/25 NW
Glen	14/27 SW	14/27 SW	15/27 SW	11/21 W	11/20 W	11/20 W	12/23 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	5/-2	4/-3	4/-2	4/-1	4/-2	4/-2	4/-2
900	6/-1	5/-2	5/-1	5/-0	5/-1	5/-1	5/-1
600	8/3	7/2	7/3	7/3	7/3	7/3	7/3
300	9/7	9/7	9/7	9/8	9/6	8/6	8/6
Glen	11/8	11/8	11/9	12/10	11/9	11/8	11/8
Freezing Level*	1800m	1700m	1900m	1700m	1600m	1700m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Notable wind chill on the higher tops. Swollen burns following recent rain.

Forecast for Friday 22 Sep 2023

Weather: A cold and often cloudy day with scattered showers, these tending to die away through the evening. Any showers in the evening will turn wintry across the higher tops.

Maximum wind: Northwesterly average speeds of 25 mph with gusts to 40 mph, and nearer to 50 mph across the Cairngorm Plateau

Chance of cloud-free hill tops above 800m: 50%, cloud is expected to shroud the higher tops for some lengthy periods. No one area currently favoured for cloud breaks

Low cloud and visibility: Poor in areas of low cloud between 700 and 900 metres, otherwise excellent visibility outside of cloud

Temperature: **Glens:** Plus 5 rising to 14 Celsius
At 800m: Plus 6 Celsius, falling to plus 2 Celsius later
Freezing level: Above summits, falling to 1200 metres later in the day